

Express Mail Mailing Number (optional):

17+

EMACH OF			Application Number 10		10/7	72,110)	
					Feb	ruary 3	3, 2004	
TRANSMI	TTAL FOR	M	Fin	st Named Inventor	Micl	hael A.	Yuroc	hko
(to be used for all corres) filed a	pondence during pe application)	endency of	Gro	oup Art Unit Number	2832	2		
		•	Ex	aminer Name	Kyu	ng S. L	_ee	
Total Number of Pages in	This Submission	7*	Att	orney Docket Numbe	er 247	72-081	15	. date
	ENCL	OSURES	(c	heck all that ap	nlv)			
Fee Transmittal For		33011L3	-,-	Issue Fee Tra				· · · · ·
Fee Transmittal Form				=				
				Letter to Chief	•	rson		
Return Receipt Post				☐ Formal Drawir				
Response to Notice					et(s) of Fig		-	
Assignment & Reco	rdation Cover Shee	t		Appeal Comm		to Board	of Appe	als and
Declaration				Interferences		_		
Power of Attorney			Appeal Communication to Group					
Application Data She			(Appeal Notice, Brief, Reply Brief)					
Supplemental Inform	nation Disclosure S	tatement &		Certified Copy	of Priority	y Docum	ent(s)	
PTO/SB/08A	IDO 02 I I I I D I				0	!4!		_
	IDS Cited Non-Pate	ent Heterenc	es	After Allowand	ce Commi	unication	to Group	,
Request for Correcte	a Filing Receipt			<u> </u>				
Request for Correcti	on of Recorded Ass	signment						
Amendment/Respor	nse: [] Page(s)							
After Final	I							
	,	•		 				
Status Request								
Revocation and Sub	stitute Power of Att	torney		L				
REMARKS: *Page count	does not include ci	ted reference	es.				—	
	SIGNAT	TURE OF	AT	ORNEY OR AG	ENT			
Signature:	79	1				1		//
Attorney/Reg. No.: Am	ir H. Raubvogel, F	Reg. No. 37,	070			Dated:	MAL	23/05
		CERTIFIC	ATE	OF MAILING				
I hereby certify that this corres first class mail in an envelope If the Express Mail Mailing Nu Express Mail Post Office to A	spondence, including the addressed to: Comming the com	he enclosures issioner for Pat , then this corre	identi tents, espor	fied above, is being dep P.O. Box 1450, Alexand dence is being deposite	dria, VA 223	313-1450 (on the date	shown below.
Signature:	/		K_	1				
Typed or Printed Name:	Amir H. Raubvo	ogel				Dated:	mm	23/06

MAR 3.8 JUNG PE

FEE TRANSMITTAL for FY 2006

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

	Complete if Known	
Application Number	10/772,110	
Filing Date	February 3, 2004	
First Named Inventor	Michael A. Yurochko	
Examiner Name	Kyung S. Lee	
Art Unit	2832	
Attorney Docket No.	24772-08115	_

METHOD OF PAYME	FEE CALCULATION (continued)						
Check Credit Card Deposit Account:	Money Order Other None	3. AC	DITION	AL FEE	s .		
Deposit Account Number	it Account Number 19-2555				Entity	Fee Description	Fee Paid
Deposit Account Name	Fenwick & West LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
The Commissioner is authorized to: (check all that apply) ☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge all required fee(s) or any underpayment of fee(s) due			130 50 130	2051 2052 1053	65 25 130	Surcharge - late filing fee or oath or declaration Surcharge - late provisional filing fee or cover sheet Non-English specification	
	§1.17 during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
l <u> </u>	below, except for the filing fee to osit account.	1804 1805	920* 1,840*	1804 1805	920* 1,840*	Requesting publication of SIR prior to Examiner action Requesting publication of SIR after Examiner action	
FEE CA	ALCULATION	1251	120	2251	60	Extension for reply within first month	
1. BASIC FILING FEE Large Entity Small Entity		1252 1253	450 1020	2252 2253	225 510	Extension for reply within second month Extension for reply within third month	
Fee Fee Fee Fee Code (\$)	Fee Description Fee Paid	1254 1255	1,590 2,160	2254 2255	795 1,080	Extension for reply within fourth month Extension for reply within fifth month	
		1401 1402	500 500	2401 2402	250 250	Notice of Appeal	
		1403	1000	2402	500	Filing a brief in support of an appeal Request for oral hearing	<u> </u>
		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
ŀ		1452	500	2452	250	Petition to revive - unavoidable	
SUBTO	ral (1) (\$) 0	1453	1,500	2453	750	Petition to revive - unintentional	
2. EXTRA CLAIM FEES	FOR UTILITY AND REISSUE	1501	1,400	2501	700	Utility issue fee (or reissue)	
. Extr	a Claims Fee from below Fee Paid	1502	800	2502	400	Design issue fee	
Total Claims -20**=	X =	1503	1100	2503	550	Plant issue fee	
Claims	X =	1460		1460		Petitions to the Director	
Multiple Dependent	=	1807	50	1807	50	Processing fee for Provisional Applications	
Large Entity Small Entity Fee Fee Fee	For Boundaries	1806 8021	180 40	1806 8021	180 40	Submission of Information Disclosure Stmt Recording each patent assignment per property	180
Code (\$) Code (\$)	Fee Description					(times number of properties)	
1202 50 2202 25	Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 200 2201 100	Independent claims in excess of 3	1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1203 360 2203 180	Multiple dependent claim, if not paid	1801	790	2801	395	Request for Continued Examination (RCE)	
1204 200 2204 100	**Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 50 2205 25	**Reissue claims in excess of 20 and over original patent	Other fo	ee (specify	y)			
SUBTO	TAL (2) (\$) 0		٠			SUBTOTAL (3) (\$) 180	
or number previously paid, if	greater; For Reissues, see above	*Reduce	ed by Basic	Filing F	ee Paid		

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Amir H. Raubvogel	Registration No. (Attorney/Agent)	37,070		Telephone (650) 335-7276
Signature	Jonn			Date	MAR 23/06

E UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Michael A. Yurochko and Peter N. Skillman

APPLICATION NO.: 10/772,110

FILING DATE: February 3, 2004

TITLE: Method and Apparatus to Improve Tactile Feel for Keyboards and

Button Assemblies

EXAMINER: Kyung S. Lee

GROUP ART UNIT: 2832

ATTY. DKT. NO.: 24772-08115

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated:

MAR 23/06

By:

Aznir H. Raubvogel, Reg. No.: 37,070

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

Ш	within three months of the filing date of the application, or date of entry
	into the national stage of an international application, or before the mailing
	date of a first office action on the merits, whichever event last occurred;
	before the mailing of a first official action after the filing of a request for
	continued examination (RCE) under 37 CFR § 1.114;

03/29/2006 HMARZI1 00000024 10772110

01 FC:1806 180.00 OP 24772/08115/DOCS/1608240.1

\boxtimes	after t	hree mo	onths of the filing date of this national application or the date						
	of enti	ry of th	e national stage in an international application, or after the						
	mailin	mailing date of the first official action on the merits, whichever event last							
	occum	ed, but	before the mailing date of the first to occur of either: (1) a						
	final a	ction u	nder 37 CFR §1.113; or (2) an action that otherwise closes						
	prosec	cution in	n the application, and:						
	\boxtimes	attac	ttached hereto is the fee set forth under 37 CFR §1.17(p) for						
		subm	nission of this Information Disclosure Statement under 37						
		CFR	.§ 1.97(c); OR						
		Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:						
			each item of information contained in this Information						
			Disclosure Statement was first cited in a communication						
			from a foreign patent office in a counterpart foreign						
			application not more than three months prior to the filing of						
	**		this Statement; OR						
			no item of information contained in this Information						
			Disclosure Statement was cited in a communication from a						
			foreign patent office in a counterpart foreign application						
			and, to the knowledge of the person signing this						
			certification after making reasonable inquiry, no item of						
			information contained in this Statement was known to any						
			individual designated under 37 CFR § 1.56(c) more than						
			three months prior to the filing of this Statement;						
	on or	before	the payment of the issue fee but after the mailing date of the						
	first t	o occui	r of either: (1) a final action under 37 CFR § 1.113; (2) a						
	notice	e of allo	owance under 37 CFR § 1.311; or (3) an action that otherwise						
	close	s prose	cution in the application, and:						
		Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:						
			each item of information contained in this Information						
			Disclosure Statement was cited in a communication from a						
			foreign patent office in a counterpart foreign application not						
			more than three months prior to the filing of this Statement;						
			no item of information contained in this Information						
			Disclosure Statement was cited in a communication from a						
			foreign patent office in a counterpart foreign application						
			and, to the knowledge of the person signing this						

				certification after making reasonable inquiry, no item of			
				information contained in this Statement was known to any			
				individual designated under 37 CFR § 1.56(c) more than			
•				three months prior to the filing of this Statement; AND			
			П	attached hereto is the fee set forth under 37 CFR §1.17(p) for			
				submission of this Information Disclosure Statement under 37			
				CFR.§ 1.97(d); OR			
			- C 4 41				
				he payment of the issue fee. Applicant requests that the information			
				ned in this Information Disclosure Statement be placed in the file			
				ling to 37 CFR § 1.97(i), although the information may not be			
			consid	lered by the USPTO.			
		Enclo	sed is a	copy of each listed reference that may be material to the			
		exami	nation o	of this application, and for which there may be a duty to disclose.			
		This a	pplicati	on relies, under 35 U.S.C. § 120, on the earlier filing date of prior			
		applic	ation N	o, filed on, and the references cited therein are			
		hereby	referer	nced, but are not required to be provided in this application under 37			
		CFR §	1.98(d).			
	\boxtimes	Copies of any foreign patent documents and non-patent literature cited herein are					
		enclos	ed.				
		Each i	tem of	information contained in this Information Disclosure Statement was			
		cited i	n a com	nmunication from a foreign patent office in a counterpart application,			
		and th	e comm	nunication was not received by any individual designated in 37 CFR			
				e than thirty days prior to the filing of this Information Disclosure			
				7 CFR § 1.704(d).			
	П			omits that no fee is required for the consideration of this Information			
			_	atement.			
	Consid			listed references and favorable action are solicited.			
	Conon	uor uuron		Respectfully submitted,			
				MICHAEL A. YUROCHKO ET AL.			
			1.	7 1 2			
Dated:	<u></u>	MR 23	106	By:			
				Amir H. Raubvogel, Reg. No.: 37,070 Fenwick & West LLP			
				Silicon Valley Center			
				801 California Street			
				Mountain View, CA 94041			
•	•			Tel.: (650) 335-7276			
				Fax.: (650) 938-5200			

MAR 2	8 2006 8							
NA.	Substitute for t	form 1449.	A/PTO	Complete if Known				
INLEG	ARKS A TION	ı Die	CLOSURE	Application No.	10/772,110	•		
				Filing Date	February 3, 2004			
SIA		DT AI	PPLICANT	First Named Inventor	Michael A. Yurochko			
				Art Unit	2832	<u> </u>		
			•	Examiner Name	Kyung S. Lee			
Sheet	1	of	1	Attorney Docket Number	24772-08115			

U.S. PATENT DOCUMENTS							
		Document No.		·			
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
·	A1	US-D488,478	04-13-2004	Laverick et al.			
	A2	US-D477,597	07-22-2003	Laverick et al.			
	A3	US-D470,842	02-25-2003	Bhatia et al.			
	A4	US-D464,962	10-29-2002	MacGregor et al.			
	A5	US-D454,349	03-12-2002	Makidera et al.			
	A6	US-6,101,531	08-08-2000	Eggleston et al.			
	A7	US-5,705,995	01-06-1998	Laflin et al.			
	A8	US-D359,920	07-04-1995	Sakamoto			
	A9	US-5,359,317	10-25-1994	Gomez et al.			
	A10	US-5,218,188	06-08-1993	Hanson			

			FOREIGN PATENT D	OCUMENTS	
		Foreign Patent Document			
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

xaminer Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶ .
	C1	"3GPP2 Multimedia Messaging System - MMS Specification Overview - Revision: A" [online], May 2003, Mobile Messaging, [retrieved on December 10, 2004]. Retrieved from the Internet: <url:http: left.htm.<="" td="" www.lebodic.net=""><td></td></url:http:>	
	C2	"An Introduction to Mobile Messaging" [online], May 2003, Mobile Messaging, [retrieved on December 10, 2004]. Retrieved from the Internet: <url:http: intro.htm.<="" td="" www.lebodic.net=""><td></td></url:http:>	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.